

The diagram illustrates a computer vision system for object identification. At the top, a circle labeled "OBJECT" (10) is shown. Below it, a rectangular box labeled "CAMERA" (12) is positioned. A dashed line (1) connects the camera to the object. A solid line (11) with an arrow points from the camera to a computer system (14) at the bottom. The computer system includes a monitor and a base unit. The entire setup is labeled with the number 1. The object is surrounded by seven numbered points (2, 3, 4, 5, 6, 7, 8) connected by dashed lines, indicating a field of view or a set of features.

**FIG. 1A**  
**(PRIOR ART)**

OBJECT FIELD

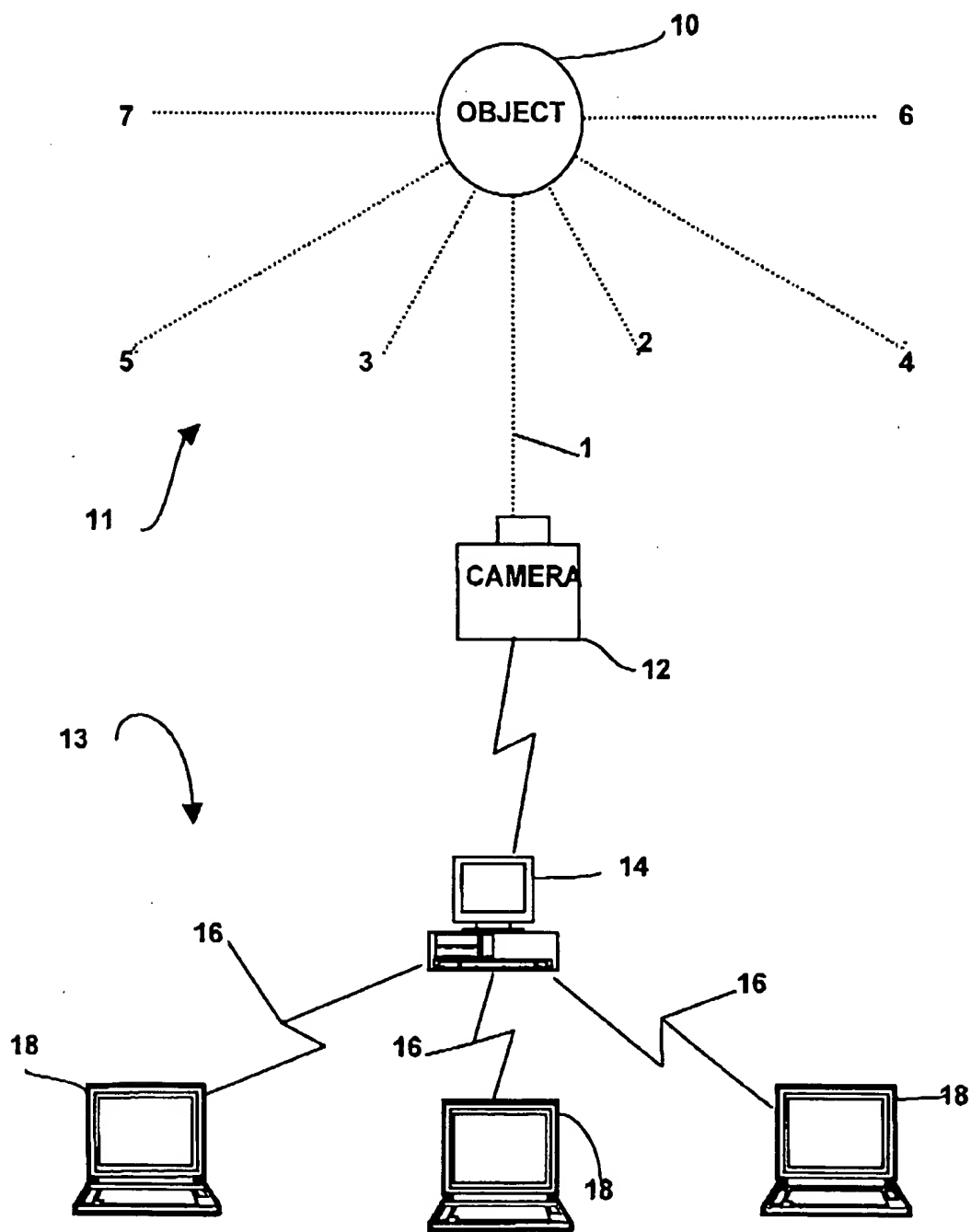


FIG. 1B

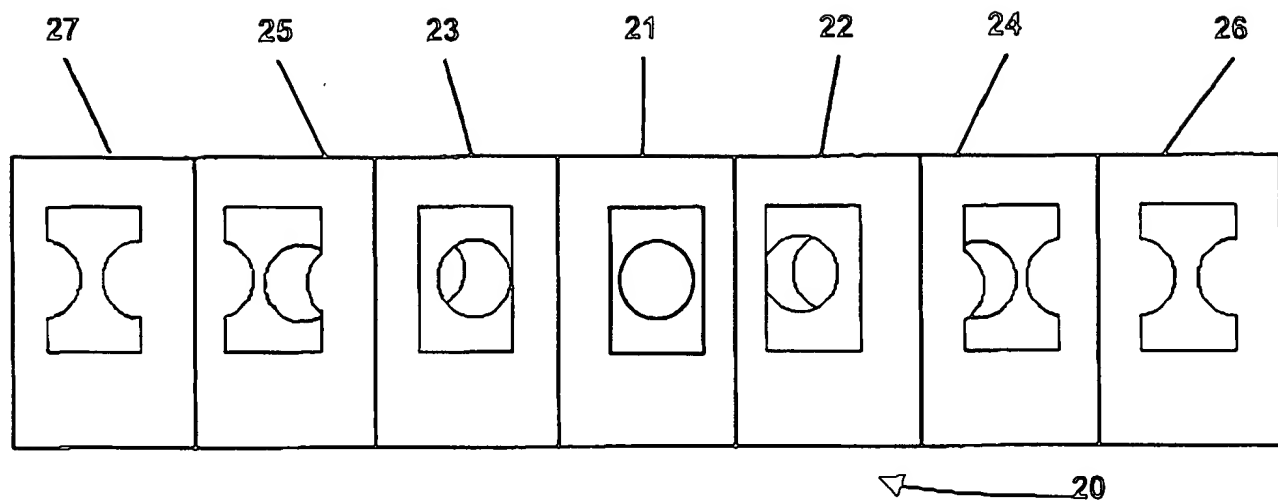


FIG. 2  
(PRIOR ART)

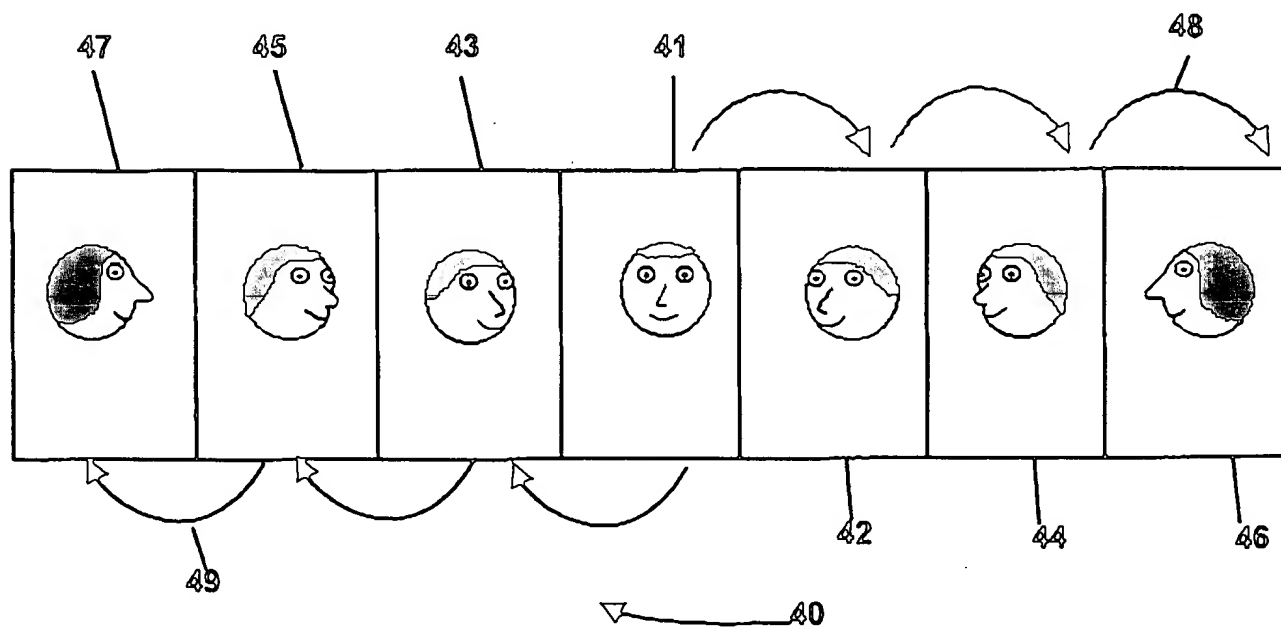


FIG. 4

FIG. 3

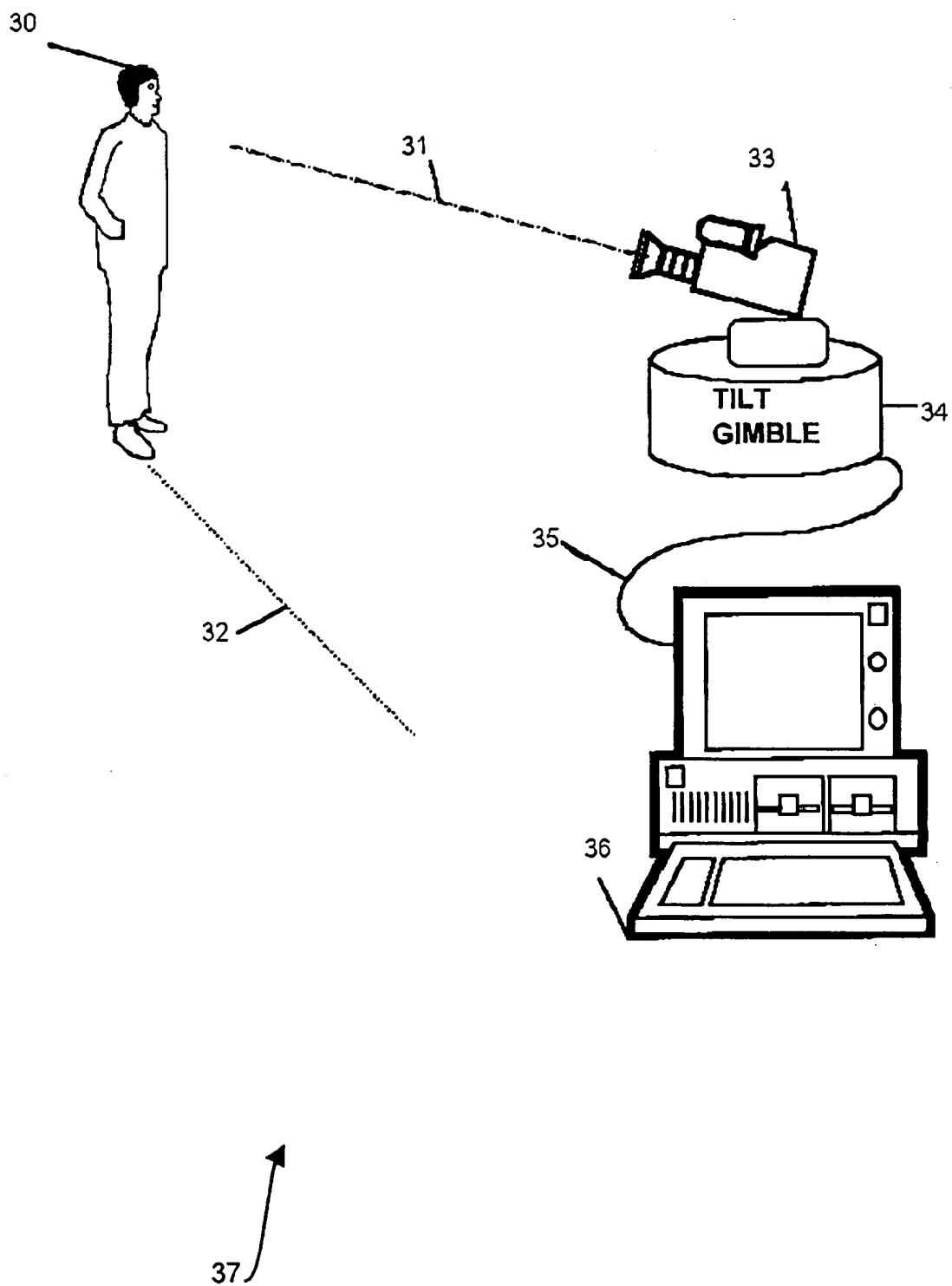


FIG. 3

FIG. 5

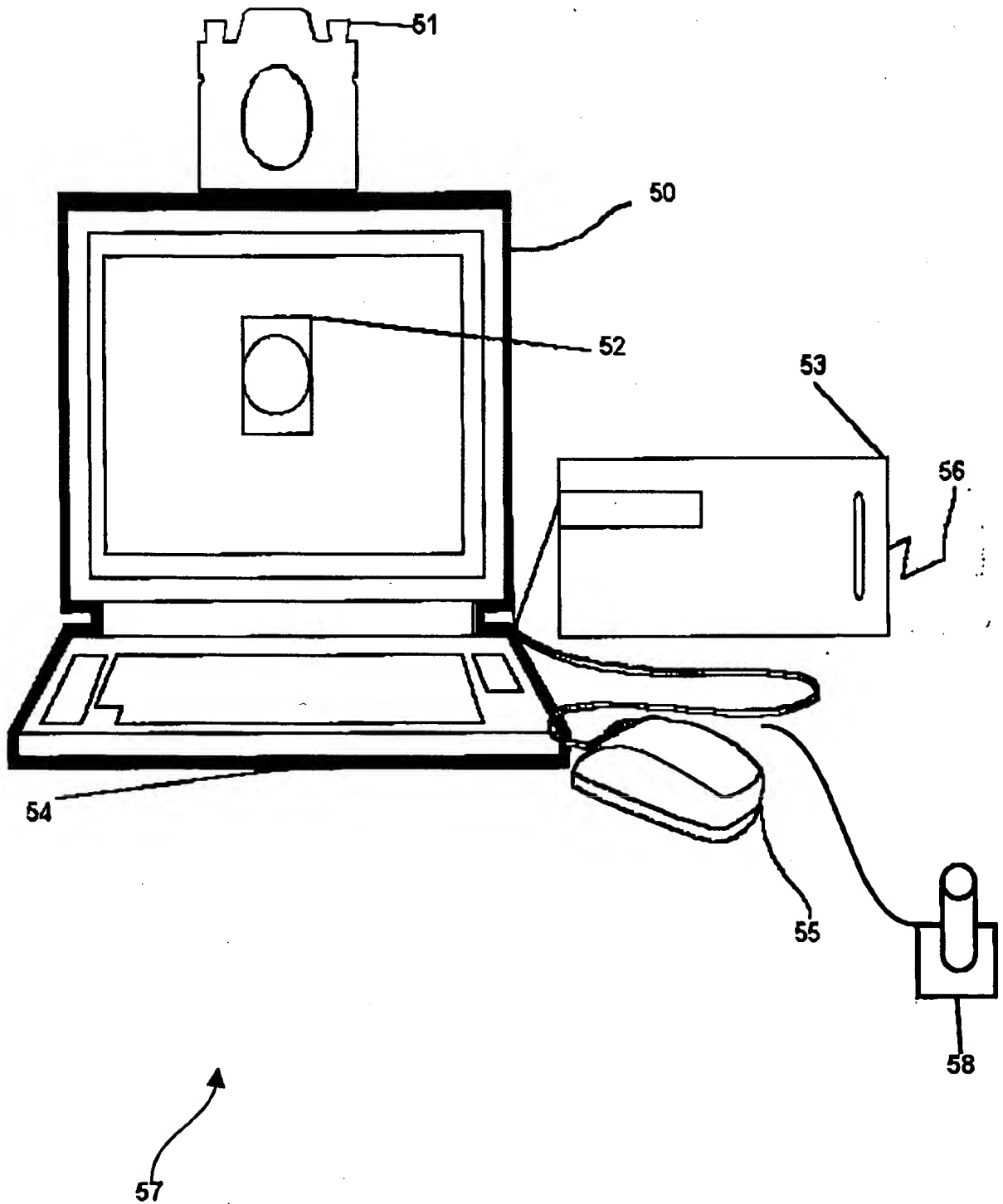


FIG. 5

CONFIDENTIAL

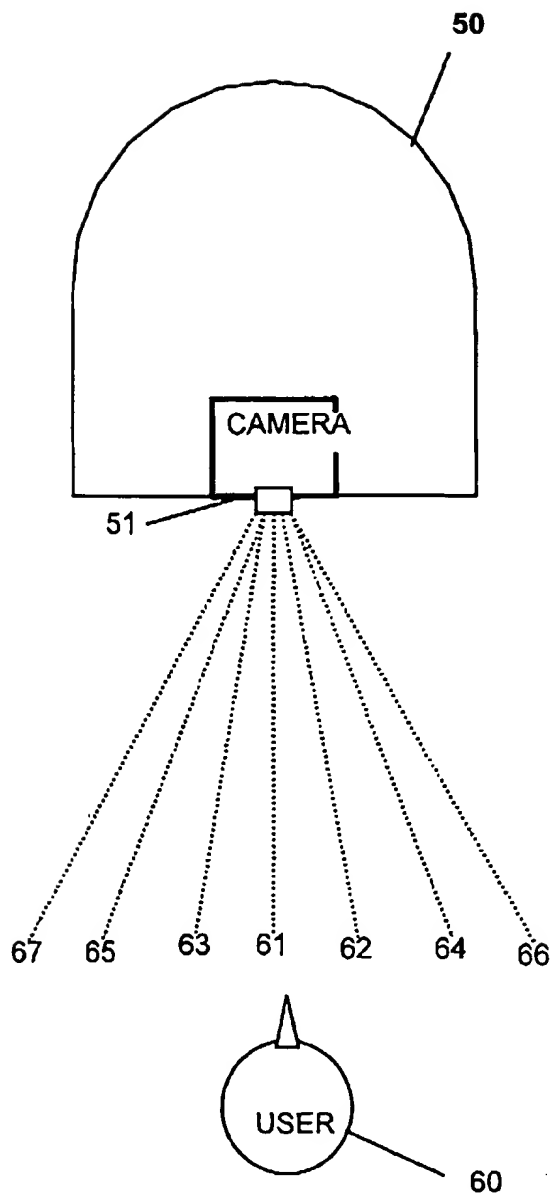


FIG. 6

FIG. 7

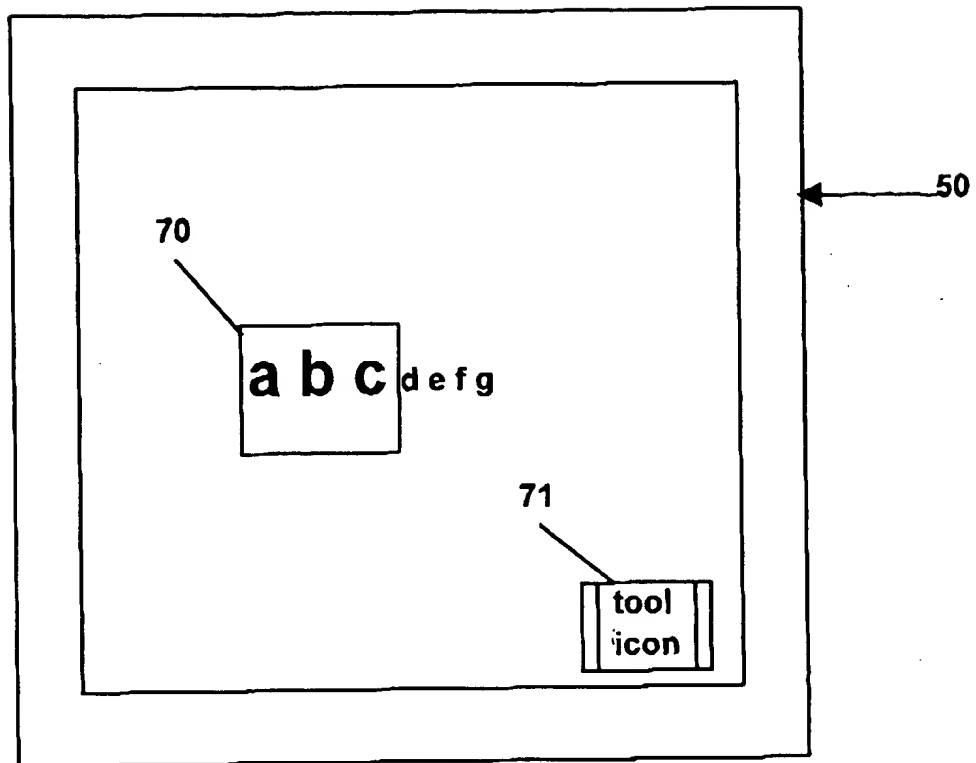


FIG. 7